

The invention concerns a transparent polyamide alloy, produced by compounding it from 30-98 % by weight of a transparent, amorphous, rigid and brittle polyamide A with at least 35 mole % cyclo-aliphatic diamine and a glass transition point of at least 150°C, and 2-70 % by weight of a transparent, impact resistant polyamide B with at least 40-80 mole % of at least one long-chain polyamide-forming monomer, with more than 10 carbon atoms and at least 10 mole % terephthalic acid and a glass transition point of under 70°C.